

PATENT  
Attorney Docket No.: UCI1120-4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Chandy et al. Art Unit: 1646  
Application No.: 10/722,189 Examiner: M.D. Pak  
Filed: November 24, 2003 Conf. No.: 5912  
Title: hKCa3/KCNN3 SMALL CONDUCTANCE CALCIUM ACTIVATED  
POTASSIUM CHANNEL: A DIAGNOSTIC MARKER AND  
THERAPEUTIC TARGET

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith for the above-identified application please find:

1. Response to the Final Office Action (4 pages).

In re Application of:  
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No fee is believed to be due in connection with the filing of this paper. However, the Commissioner is hereby authorized to charge any fees that may be required by this paper, or credit any overpayment to Deposit Account 07-1896 referencing the above-identified attorney docket number.

Respectfully submitted,



Date: November 15, 2007

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